

DVD-R DL Compatibility Guide (Slim Reference)



Testing Software : Nero CD-DVD Speed 5.4.13.100

Drive Model					Burner Specification									DVD-R DL (Media)	
DVD-R/RW Slim Burner		Interface	Product Manufactured Date	F/W	-R	-RW	+R	+RW	-DL	+DL	RAM	CD-R	CD-RW	Ritek	Ritek
														P01	P02
														4X	8X
ASUS	SDRW-08D2S-U	USB	2010.11	A303	8x	6x	8x	8x	6x	6x	5x	24x	16x	4x	6x
LG	GSA-4082N	ATA	2006.01	CQ04	8x	6x	8x	8x	4x	4x	5x	24x	16x	-	-
	GSA-4083N	ATA	2006.07	AS04	8x	4x	8x	4x	2x	2.4x	3x	24x	16x	2x	2x
	GSA-E50L	ATA	N/A	NE02	8x	6x	8x	8x	6x	6x	5x	24x	24x	2x	4x
	GSA-S10N	ATA	2007.06	A100	8x	4x	8x	4x	4x	4x		24x	16x	4x	2x
	GSA-T10N	ATA	2006.10	PA02	8x	6x	8x	8x	4x	4x	5x	24x	16x	4x	2x
	GSA-T11N	ATA	2007.08	PB02	8x	6x	8x	8x	4x	4x		24x	24x	4x	2x
	GSA-T20N	ATA	2007.05	WQ02	8x	6x	8x	8x	4x	4x	5x	24x	24x	4x	4x
	GSA-T21N	ATA	2007.08	A100	8x	6x	8x	8x	6x	6x		24x	24x	4x	4x
	GSA-T30L	SATA	2007.11	GL04	8x	6x	8x	8x	6x	6x	5x	24x	16x	4x	4x
	GSA-T30N	SATA	2007.10	FK01	8x	6x	8x	8x	4x	4x	5x	24x	24x	4x	4x
	GSA-T40L	ATA	2008.02	KC07	8x	6x	8x	8x	6x	6x		24x	16x	4x	4x
	GSA-T40N	ATA	2008.07	JQ01	8x	6x	8x	8x	4x	4x	5x	24x	24x	4x	4x
	GSA-T50L	SATA	2008.05	AX04	8x	6x	8x	8x	6x	6x	5x	24x	16x	4x	4x
	GSA-T50N	SATA	2008.02	RH01	8x	6x	8x	8x	6x	6x	5x	24x	16x	4x	4x
	GSA-U10N	ATA	2008.04	1.01	8x	6x	8x	8x	4x	4x	5x	24x	16x	4x	2x
	GSA-U20N	SATA	2007.11	HA01	8x	6x	8x	8x	6x	6x	5x	24x	24x	4x	4x
	CT10N	SATA	2009.02	WJ02	8x	6x	8x	8x	4x	4x	5x	8x	8x	4x	2x
	CT21N	SATA	2009.11	1.00	8x	6x	8x	8x	4x	4x	5x	24x	24x	4x	4x
	GA10N	SATA	2008.12	A102	8x	6x	8x	8x	6x	6x	5x	24x	24x	4x	4x
	GS20N	SATA	2008.06	HG02	8x	6x	8x	8x	4x	4x	5x	24x	10x	4x	6x
	GT10N	SATA	2009.02	1.01	8x	6x	8x	8x	6x	6x	5x	24x	24x	4x	6x
	GT20N	SATA	2009.06	CQ01	8x	6x	8x	8x	6x	6x	5x	24x	24x	4x	4x
	GT30N	SATA	2009.08	AS02	8x	6x	8x	8x	4x	4x	5x	24x	24x	4x	6x
	GU10N	SATA	2009.09	MR03	8x	6x	8x	8x	6x	6x	5x	24x	24x	4x	4x
	GP10NB20	SATA	N/A	1.02	8x	6x	8x	8x	6x	6x	5x	24x	24x	4x	6x
	GP50NB40	USB	2013.04	1.00	8x	6x	8x	8x	6x	6x	5x	24x	24x	4x	6x
Liteon	DL8ATS	SATA	2009.04	XP54	8x	6x	8x	8x	6x	6x	5x	24x	24x	4x	6x
	DS4E1S	SATA	2008.12	EA15	8x	6x	8x	8x	4x	4x	5x	24x	24x	4x	4x
	DS-8A1P	ATA	2008.01	CX17	8x	6x	8x	8x	4x	4x	5x	24x	24x	4x	2x
	DS-8A2S	SATA	2008.04	6P5D	8x	6x	8x	8x	8x	8x	5x	24x	24x	4x	4x
	DS-8A3S	SATA	2009.08	HP52	8x	6x	8x	8x	6x	6x	5x	24x	24x	4x	6x
	DS-8A4S	SATA	2009.12	JP53	8x	6x	8x	8x	6x	6x	5x	24x	24x	4x	6x
	DS-8A5SH	SATA	2007.06	WX11	8x	6x	8x	8x	6x	6x	5x	24x	24x	4x	6x
	DS-8A8SH	SATA	2012.05	KP58	8x	6x	8x	8x	6x	6x	5x	24x	24x	4x	6x
	DU-8A2S	SATA	N/A	4P57	8x	6x	8x	8x	4x	4x	5x	24x	24x	4x	4x
SSW-8015S	ATA	2006.12	HSU1	8x	6x	8x	8x	4x	4x		24x	24x	4x	2x	
NEC	BC-5500A	ATA	2007.11	1.04	8x	4x	8x	4x	4x	4x	5x	16x	10x	4x	2x
	BC-5500S	SATA	2009.03	1.06	8x	6x	8x	8x	6x	6x	5x	24x	16x	4x	4x
	BC-5600S	SATA	2009.04	1.03	8x	4x	8x	4x	4x	4x	5x	16x	10x	4x	4x
	ND-6750A	ATA	2006.03	2.01	8x	6x	8x	8x	4x	4x		24x	24x	4x	-
	ND-7550A	ATA	2007.02	1.32	8x	6x	8x	8x	4x	4x	5x	24x	16x	4x	-
	ND-7551A	ATA	2006.07	1-10	8x	6x	8x	8x	4x	4x	5x	24x	24x	4x	-
	AD-5530A	ATA	2006.10	AX30	8x	6x	8x	8x	4x	4x		24x	24x	4x	2x
	AD-5540A	ATA	2006.10	2.01	8x	6x	8x	8x	4x	4x		24x	24x	4x	-
	AD-7530A	ATA	2006.12	EX31	8x	6x	8x	8x	4x	4x	5x	24x	24x	4x	4x
	AD-7530B	ATA	2008.02	NX03	8x	6x	8x	8x	6x	6x	5x	24x	16x	4x	6x
	AD-7540A	ATA	2007.11	1.01	8x	6x	8x	8x	4x	4x	5x	24x	24x	4x	-
	AD-7543B	ATA	2007.01	1-11	8x	6x	8x	8x	4x	4x	5x	24x	24x	4x	-
	AD-7560A	ATA	2007.05	DX06	8x	6x	8x	8x	6x	6x	5x	24x	24x	4x	6x
	AD-7561A	ATA	2007.09	GH09	8x	6x	8x	8x	4x	4x	5x	24x	24x	4x	4x
	AD-7563A	ATA	2007.08	WX05	8x	6x	8x	8x	4x	4x	5x	24x	24x	4x	6x
	AD-7580A	ATA	2009.01	ZX08	8x	6x	8x	8x	4x	4x	5x	24x	24x	4x	6x
	AD-7580S	SATA	2008.07	FH03	8x	6x	8x	8x	4x	4x	5x	24x	24x	4x	4x
	AD-7581A	ATA	2008.06	BH05	8x	6x	8x	8x	4x	4x	5x	24x	24x	4x	4x
	AD-7581S	SATA	2009.10	4H73	8x	6x	8x	8x	4x	4x	5x	24x	24x	4x	4x
	AD-7590A	ATA	2007.12	1.05	8x	6x	8x	8x	4x	4x	5x	24x	24x	4x	6x
	AD-7590S	SATA	2007.06	1.02	8x	6x	8x	8x	6x	6x	5x	24x	24x	4x	6x
	AD-7591S	SATA	2008.09	1.83	8x	6x	8x	8x	6x	6x	5x	24x	16x	4x	6x
	AD-7593B	ATA	2009.02	1.U6	8x	6x	8x	8x	6x	6x	5x	24x	24x	4x	6x
	AD-7630A	ATA	2008.08	1.00	8x	6x	8x	8x	4x	4x	5x	24x	16x	4x	2x
	AD-7633A	ATA	2007.04	1.00	8x	6x	8x	8x	4x	4x	5x	24x	16x	4x	2x
	AD-7640A	ATA	2008.12	JX08	8x	6x	8x	8x	6x	6x	5x	24x	24x	4x	4x
	AD-7640S	SATA	2008.05	HD14	8x	6x	8x	8x	6x	6x	5x	24x	24x	4x	4x
	AD-7670S	SATA	2008.11	1.02	8x	6x	8x	8x	6x	6x	5x	24x	24x	4x	6x
	AD-7700S	SATA	2009.02	1.02	8x	6x	8x	8x	6x	6x	5x	24x	24x	4x	6x
	AD-7740H	SATA	2011.08	1.00	8x	6x	8x	8x	6x	6x	5x	24x	24x	4x	6x
	AD-7910A	ATA	2007.07	1.01	8x	6x	8x	8x	4x	4x	5x	24x	16x	4x	4x
	AD-7913A	ATA	2007.08	1.00	8x	6x	8x	8x	4x	4x	5x	24x	16x	4x	4x
	UJ-110	UJ-110	ATA	2007.08	1Y00	8x	4x	8x	4x	2x	2.4x	5x	8x	8x	2x
UJ-120		ATA	2008.01	1.01	8x	4x	8x	4x	2x	2.4x	5x	8x	8x	2x	2x
UJ-130AS		SATA	2008.06	1003	8x	6x	8x	8x	4x	4x	5x	24x	24x	4x	2x
UJ-225S		ATA	N/A	QZF2	8x	4x	8x	4x	2x	2.4x	5x	8x	8x	2x	2x
UJ-841S		ATA	2006.03	1.00	8x	4x	8x	4x	2x	2.4x	5x	24x	16x	2x	2x
UJ-842S		ATA	2007.01	1.20	6x	4x	6x	4x	2x	2.4x	3x	24x	10x	2x	2x

Panasonic	UJ-846S	ATA	2006.02	F100	8x	4x	8x	4x	2x	2.4x	5x	24x	16x	-	2x
	UJ-850S	ATA	2007.07	1.21	8x	6x	8x	8x	4x	4x	5x	24x	16x	2x	2x
	UJ-851S	ATA	2008.03	1.50	8x	6x	8x	8x	4x	4x	5x	24x	24x	2x	2x
	UJ-852S	ATA	2008.03	1.00	8x	6x	8x	8x	4x	4x	5x	24x	10x	2x	2x
	UJ-857G	ATA	N/A	ZDZ8	8x	4x	8x	4x	2x	2.4x	3x	24x	10x	2x	2x
	UJ-857E	ATA	2008.02	ZF1E	8x	6x	8x	8x	4x	4x		24x	10x	2x	4x
	UJ-860H	ATA	2007.05	1.02	8x	6x	8x	8x	4x	4x	5x	24x	16x	2x	4x
	UJ-861H	ATA	2007.10	1.50	8x	6x	8x	8x	4x	4x	5x	24x	24x	2x	4x
	UJ-862PS	ATA	2008.04	1.00	8x	6x	8x	8x	4x	4x	5x	24x	16x	2x	4x
	UJ-867AS	SATA	2009.05	1005	8x	6x	8x	8x	4x	4x	5x	24x	10x	2x	4x
	UJ-870QJ	ATA	2008.01	1.00	8x	6x	8x	8x	4x	4x	5x	24x	16x	4x	6x
	UJ-875S	ATA	2008.03	1.00	8x	6x	8x	8x	6x	6x	5x	24x	24x	4x	6x
	UJ-890AS	SATA	2009.09	1001	8x	6x	8x	8x	6x	6x	5x	24x	24x	4x	6x
	UJ-85J-B	ATA	2006.08	FWR7	8x	6x	8x	8x	4x	4x	5x	24x	16x	2x	2x
Pioneer	UJ-85JS	ATA	2007.04	F100	8x	6x	8x	8x	4x	4x	5x	24x	16x	2x	2x
	DVR-K05	ATA	2006.02	1.03	8x	6x	8x	8x	4x	4x		24x	24x	-	-
	DVR-K06	ATA	2006.01	1.05	8x	6x	8x	8x	4x	4x	5x	24x	24x	4x	2x
	DVR-K15RA	ATA	2005.05	1.04	8x	6x	8x	8x	4x	4x		24x	24x	-	-
	DVR-K16	ATA	2005.12	8.35	8x	6x	8x	8x	4x	4x	5x	24x	24x	4x	2x
	DVR-K17	ATA	2007.02	1.00	8x	6x	8x	8x	4x	4x	5x	24x	24x	4x	2x
	DVR-K17RS	ATA	2008.05	1.00	8x	6x	8x	8x	4x	4x	5x	24x	24x	4x	2x
	DVR-KD08RS	ATA	2007.07	1.00	8x	6x	8x	8x	4x	4x	5x	24x	24x	4x	2x
	DVR-TD08RS	SATA	2008.03	1.05	8x	6x	8x	8x	6x	6x	5x	24x	24x	4x	2x
	DVR-TS08	SATA	2009.03	1.00	8x	6x	8x	8x	6x	6x	5x	24x	24x	4x	2x
QSI	DVR-XD10T	USB	2010.10	1.00	8x	6x	8x	8x	6x	6x	5x	24x	24x	4x	6x
	DVR-XT11T	USB	2014.03	1.02	8x	6x	8x	8x	6x	6x	5x	24x	24x	4x	6x
Samsung	SDW-086	ATA	2006.05	EX32	8x	6x	8x	8x	4x	4x	5x	24x	24x	4x	4x
	SDW-087	ATA	2007.05	DX10	8x	6x	8x	8x	6x	6x	5x	24x	10x	4x	6x
	SD-L802B	ATA	2007.09	to05	4x	4x	4x	4x	2.4x	2.4x	3x	16x	10x	2x	2x
	SD-L803A	SATA	2007.11	AC01	8x	6x	8x	8x	6x	6x	5x	24x	16x	2x	2x
	SN-208AB	SATA	2013.01	LA04	8x	6x	8x	8x	6x	6x	5x	24x	24x	4x	6x
	SN-208DB	SATA	2012.11	SB01	8x	6x	8x	8x	6x	6x	5x	24x	24x	4x	4x
	SN-S082D	ATA	2006.12	SS03	8x	6x	8x	8x	4x	6x	5x	24x	24x	4x	4x
	SN-S082H	ATA	2008.01	SB01	8x	6x	8x	8x	6x	6x	5x	24x	24x	4x	4x
	SN-S083C	SATA	2009.11	SB01	8x	6x	8x	8x	6x	6x	5x	24x	24x	4x	6x
	SN-T083A	SATA	2008.11	SB01	8x	6x	8x	8x	6x	6x	5x	24x	16x	4x	4x
	SN-S083F	SATA	2010.08	SB01	8x	6x	8x	8x	6x	6x	5x	24x	24x	4x	6x
	TS-D633B	SATA	2009.10	HH00	8x	6x	8x	8x	6x	6x	5x	24x	24x	4x	6x
	TS-L632D	ATA	N/A	AC01	8x	6x	8x	8x	6x	6x	5x	24x	24x	4x	4x
	TS-L632M	ATA	2007.02	0917	8x	6x	8x	8x	4x	4x	5x	24x	24x	4x	4x
	TS-L633C	SATA	2009.10	BU00	8x	6x	8x	8x	4x	4x	5x	24x	16x	4x	6x
	TS-L633L	SATA	2008.01	0400	8x	6x	8x	8x	4x	4x	5x	24x	16x	4x	4x
	TS-L802A	ATA	2006.12	to59	4x	4x	4x	4x	2.4x	2.4x	3x	16x	10x	2x	2x
	TS-LB23L	SATA	2009.10	0400	8x	4x	8x	4x	2x	2.4x	5x	24x	24x	4x	4x
Sony	DW-Q58A	ATA	2006.04	UYS3	8x	6x	8x	8x	4x	4x		24x	24x	1x	1x
	AW-G540A	ATA	2007.03	1.30	8x	6x	8x	8x	4x	4x	5x	24x	24x	4x	-

: Code in fixed speed
 : Over clock
 : Firmware is updated to new version.
 : Newly added burner model.
 - : Non Support